

¹⁰ For A330/A340 series airplanes, resolution = 1.05% (0.250°>0.120°).
¹¹ For A330/A340 series airplanes, resolution = 1.05% (0.250°>0.120°). For A330 B2/B4 series airplanes, resolution = 0.92% (0.230°>0.125°).

¹² For A330/A340 series airplanes, spoiler resolution = 1.406% (0.703°>0.100°).

¹³ For A330/A340 series airplanes, resolution = 0.5°C.

¹⁴ For Dassault F900C/F900EX airplanes, Radio Altitude resolution = 1.25 ft.

¹⁵ For A330/A340 series airplanes, resolution = 0.352 degrees.

¹⁶ For A318/A319/A320/A321 series airplanes, resolution = 4.32%. For A330/A340 series airplanes, resolution is 3.27% of full range for throttle lever angle (TLA); for reverse thrust, reverse throttle lever angle (RLA) resolution is nonlinear over the active reverse thrust range, which is 51.54 degrees to 96.14 degrees. The resolved element is 2.8 degrees uniformly over the entire active reverse thrust range, or 2.9% of the full range value of 96.14 degrees.

¹⁷ For A318/A319/A320/A321 series airplanes, with IAE engines, resolution = 2.58%.

¹⁸ For all aircraft manufactured on or after December 6, 2010, the seconds per sampling interval is 0.125. Each input must be recorded at this rate. Alternately sampling inputs (interleaving) to meet this sampling interval is prohibited.

¹⁹ For all 737 model airplanes manufactured between August 19, 2000, and April 6, 2010: The seconds per sampling interval is 0.5 per control input; the remarks regarding the sampling rate do not apply; a single control wheel force transducer installed on the left cable control is acceptable provided the left and right control wheel positions also are recorded.

[Doc. No. 28109, 62 FR 38390, July 17, 1997; 62 FR 48135, Sept. 12, 1997, as amended by Amdt. 125-32, 64 FR 46121, Aug. 24, 1999; 65 FR 2295, Jan. 14, 2000; Amdt. 125-32, 65 FR 2295, Jan. 14, 2000; Amdt. 125-34, 65 FR 51745, Aug. 24, 2000; 65 FR 81735, Dec. 27, 2000; Amdt. 125-39, 67 FR 54323, Aug. 21, 2002; Amdt. 125-42, 68 FR 42937, July 18, 2003; 68 FR 50069, Aug. 20, 2003; 68 FR 53877, Sept. 15, 2003; Amdt. 125-54, 73 FR 12568, Mar. 7, 2008; Amdt. 125-56, 73 FR 73180, Dec. 2, 2008; Amdt. 125-60, 75 FR 17046, Apr. 5, 2010; Amdt. 125-59, 75 FR 7357, Feb. 19, 2010]

PART 129—OPERATIONS: FOREIGN AIR CARRIERS AND FOREIGN OPERATORS OF U.S.-REGISTERED AIRCRAFT ENGAGED IN COMMON CARRIAGE

Sec.

SPECIAL FEDERAL AVIATION REGULATION NO. 97 [NOTE]

Subpart A—General

- 129.1 Applicability and definitions.
- 129.11 Operations specifications.
- 129.13 Airworthiness and registration certificates.
- 129.14 Maintenance program and minimum equipment list requirements for U.S.-registered aircraft.
- 129.15 Flight crewmember certificates.
- 129.17 Aircraft communication and navigation equipment for operations under IFR or over the top.
- 129.18 Collision Avoidance System.
- 129.19 Air traffic rules and procedures.
- 129.20 Digital flight data recorders.
- 129.21 Control of traffic.
- 129.22 Communication and navigation equipment for rotorcraft operations under VFR over routes navigated by pilotage.
- 129.23 Transport category cargo service airplanes: Increased zero fuel and landing weights.
- 129.24 Cockpit voice recorders.
- 129.25 Airplane security.
- 129.28 Flightdeck security.
- 129.29 Smoking prohibitions.

Subpart B—Continued Airworthiness and Safety Improvements

- 129.101 Purpose and definition.

129.103 [Reserved]

129.105 Aging airplane inspections and records reviews for U.S.-registered multi-engine aircraft.

129.107 Repairs assessment for pressurized fuselages.

129.109 Supplemental inspections for U.S.-registered aircraft.

129.111 Electrical wiring interconnection systems (EWIS) maintenance program.

129.113 Fuel tank system maintenance program.

129.115 Limit of validity.

129.117 Flammability reduction means.

APPENDIX A TO PART 129—APPLICATION FOR OPERATIONS SPECIFICATIONS BY FOREIGN AIR CARRIERS

AUTHORITY: 49 U.S.C. 1372, 40113, 40119, 44101, 44701-44702, 44705, 44709-44711, 44713, 44716-44717, 44722, 44901-44904, 44906, 44912, 46105, Pub. L. 107-71 sec. 104.

SOURCE: Docket No. 1994, 29 FR 1720, Feb. 5, 1964, unless otherwise noted.

SPECIAL FEDERAL AVIATION REGULATION NO. 97

EDITORIAL NOTE: For the text of SFAR No. 97, see part 91 of this chapter.

Subpart A—General

§ 129.1 Applicability and definitions.

(a) *Foreign air carrier operations in the United States.* This part prescribes rules governing the operation within the United States of each foreign air carrier holding the following:

(1) A permit issued by the Civil Aeronautics Board or the U.S. Department of Transportation under 49 U.S.C. 41301